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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|-----------------------------|----------------------|----------------------------------|------------------|
| 09/155,982 | 10/09/1998 | FREDERIC KLEIN | 032475-001 | 9420 |
| 21839 759 | 08/08/2003 | • | | |
| | NE SWECKER & MA | THIS L L P | EXAMINER PORTNER, VIRGINIA ALLEN | |
| POST OFFICE I ALEXANDRIA | BOX 1404 , VA 22313-1404 | | | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 1645 DATE MAILED: 08/08/2003 | 2 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| , | Application No. | Applicant(s) | | | |
|---|--|--|---------------------------------------|--|--|
| Advisory Action | 09/155,982 | KLEIN ET AL. | | | |
| Advisory Addon | Examiner | Art Unit | | | |
| | Ginny Portner | 1645 | | | |
| The MAILING DATE of this communication appe | ars on the cover sheet with the c | rresp ndence addre | ess | | |
| THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. | | | | | |
| PERIOD FOR REPLY [check either a) or b)] | | | | | |
| a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). | dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing | g date of the final rejection | n. | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offict timely filed, may reduce any earned patent term adjustment. See 37 C | f extension and the corresponding amo the shortened statutory period for reply be later than three months after the mail | unt of the fee. The appro originally set in the final C | priate extension Office action; or | | |
| 1. A Notice of Appeal was filed on 11 April 2003. Appe 37 CFR 1.192(a), or any extension thereof (37 CFF | | | in | | |
| 2. The proposed amendment(s) will not be entered be | ecause: | | | | |
| (a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below); | | | | | |
| (b) ☐ they raise the issue of new matter (see Note below); | | | | | |
| (c) | n better form for appeal by mate | rially reducing or sim | plifying the | | |
| (d) M they present additional claims without cancelling | ng a corresponding number of fi | nally rejected claims | | | |
| NOTE: <u>See Continuation Sheet</u> . | | | | | |
| 3. Applicant's reply has overcome the following reject | · · · —— | | | | |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s). | be allowable if submitted in a se | eparate, timely filed a | imendment | | |
| 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: See | | dered but does NOT | place the | | |
| 6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection. | ause it is not directed SOLELY t | o issues which were | newly | | |
| 7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we | | | nd an | | |
| The status of the claim(s) is (or will be) as follows: | | | | | |
| Claim(s) allowed: none. | | | | | |
| Claim(s) objected to: none. | | | | | |
| Claim(s) rejected: <u>17-19,22,24,26,28-30,31,33-35,37</u> . | | | | | |
| Claim(s) withdrawn from consideration: | | | | | |
| 8. The proposed drawing correction filed on is | a)□ approved or b)□ disapp | roved by the Examin | er. | | |
| 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) | | | | | |
| 10. Other: | | | | | |
| | | | | | |
| | | | | | |



Continuation of 2. NOTE: New claims 40-73 are proposed which raise new issues, especially claims 44-46, 51-55 with respect to necessiating new grounds of search and rejection based upon prior art..

Continuation of 5. does NOT place the application in condition for allowance because: The Declaration of Gradinaru Dragos filed together with the proposed amended claims After Final is ineffective to over come the prior art rejections made of record because: The proposed claim amendment of at least claim 1 is to cancel the claim. Pargraph 6 of the Declaration seeks to argue that claim 1 defines over the prior art of record. If the Declaration is viewed as addressing the claims that are pending in the instant Application and not the Amendment with which it was submitted, it is the position of the examiner that Akuzawa et al disclosed monoclonal antibodies that did not react with other equine uterine infection causing bacteria. This statement makes clear that the monoclonal antibodies were Taylorella equigenitalis specific and would not cross react with the bacteria recited in the claims. No evidence has been submitted to show that the monoclonal antibodies of Akuzawa et al are non-specific and that the statements made in the published article are not true. Additionally, with respect to Friedrich, the Declaration discusses a dissertion not applied to the claims, but none-the-less, provides evidence that the monoclonal antibodies of Friedrich are specific for Taylorella equinallis and would not cross react with the recited pathogens of the instantly pending claim 1 (Arguments set forth in paper number 19, paragraphs23-34 are incorporated herein by reference).

LYNETVE R. F. SMITH SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600